

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT



ATTY DOCKET NO.: **8196-13** DATE: September 17, 2003

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:		
⊠ a p □ a C app inc	smitted herewith for filing under 37 CFR § 1.53(b) is: patent application Continuation a Divisional a Continuation-in-Part (Continuation no.: ; filed neorporated herein by reference in its entirety. Indication the benefit of Provisional Application No	, the disclosure of which is
	id claims the benefit of Frovisional Application No.	, med
Invent	ntor(s) or Application Identifier:	
Jacobi	bus Haartsen – Hardenburg, The Netherlands	
Entitle	led: METHODS AND ELECTRONIC DEVICES FOR WIR COMMUNICATIONS USING RECEIVER DETERMINED TRANSMITTED REFERENCE SIGNALS	
	Myers Bigel Sibley & Sajovec, P.A P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792	
1. \(\int \) 2. \(\int \) 3. \(\int \) 4. \(\propto \)	Application Transmittal Letter and Fee Transmittal Form (A dup 52 pages of Specification (including 94 claims) 31 sheets of Formal Drawings (35 USC 113) Oath or Declaration a. newly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divi.c. DELETION OF INVENTOR(S) (Signed statement deleting inventor Application Data Sheet. See 37 CFR 1.76	sional) [Note Box 6 Below]
==	Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath Box 4b, is considered as being part of the disclosure of the accompanying ap by reference therein.	

7. Microfiche Computer Program (Appendix)
8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR § 1.27.
10. Information Disclosure Statement, PTO-1449, and references cited
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)
12. English Translation Document
13. Certified Copy of Application No. ; Filed
14. Sequence Listing/ Sequence Listing Diskette
a. 🔲 computer readable copy
b. paper copy
c statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other: Application Filed Under 37 CFR 1.41(c)
The fee has been calculated as shown below:

	Column 1	Column 2	Small Entity		Large Entity		
	No. Filed	No. Extra	Rate	Fee	Rate	Fee	
BASIC FEE				\$375.00		\$ 750.00	
TOTAL CLAIMS	$2LAIMS$ 94 - 20 = 74 $\times 09 = $$			x 18 = \$1332			
INDEP CLAIMS	20 - 3 =	17	x 42 = \$		x 84 =	\$1428	
MULTIPLE Deper	+ 140 = \$		+ 280 = \$				
If the difference in Col. 1 i.	Total \$		Total	\$3510			

A check in the amount of \$3510 to cover the filing fee is enclosed.
A check in the amount of \$ is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).
Please charge my Deposit Account No. 50-0220 in the amount of \$.
The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:
a. Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
b. Additional patent application processing fees under 37 CFR 1.17.

Robert N. Crouse

pextfully submitted,

Registration No. 44,635

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV 193633337 US Date of Deposit: September 17, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Audra Wooten

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Jacobus Haartsen Serial No.: To Be Assigned Filed: Concurrently Herewith

For: METHODS AND ELECTRONIC DEVICES FOR WIRELESS AD-HOC

NETWORK COMMUNICATIONS USING RECEIVER DETERMINED

CHANNELS AND TRANSMITTED REFERENCE

September 17, 2003

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventor, **Jacobus Haartsen** resident of The Netherlands, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63.

Respectfully submitted,

Registration No. 44,635

Correspondence Address: Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627

CERTIFICATE OF EXPRESS MAILING

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Audra Wooten